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6. CORRECTED DRAWINGS (as "replacement sheets") must be sub	e the attached EXAMINER (s) why the oath or declara	R'S AMENDMENT or NC ation is deficient.	TICE OF
			
(a) ☐ including changes required by the Notice of Draftsperson's Pat	ent Drawing Review (PTO	9-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amend Paper No./Mail Date	ment / Comment or in the (Office action of	
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Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal F	Patent Application (PTO	-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	y (PTO-413),	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08),	Paper No./Mail Da 7. Examiner's Amend	ate Iment/Comment	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's Statem	nent of Reasons for Allov	vance
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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

-On page 1, line 5, directly after "2001", inserted --, now U.S. Patent 6,679,131, patented January 20, 2004--;

-On page 1, line 9, replaced "&riving" with --driving--.

Allowable Subject Matter

Claims 1-2 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art taken as a whole, neither teaches nor renders obvious a pick and place apparatus comprising a cam apparatus comprising an input shaft with globoidal cam, said cam serving to produce a compound rotational motion within coaxial first and second output shafts; the compound output of the first and second output shafts facilitated by the turret rotation of the first output shaft, linear movement of a sliding member coaxial with the first and second output shafts, by a cam actuated lever and well as a third cam (motion converting cam mechanism) member utilizing a sleeve cam to further compound the output of the cam apparatus, wherein the compound output are transmitted to a snatch means by way of a snatch arm driving means that converts the compound motion into unfolding and folding motion of said snatching means wherein the

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rotational motion at an inconstant speed of said specific patter of said first output shaft is an

intermittent indexing rotational motion, the reciprocal rectilinear motion of said slider member is

made while said intermittent indexing rotation motion is stationary, and during the stationary

period said snatching means unfolds and folds at the indexing position.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Colby Hansen whose telephone number is (703) 305-1036. The examiner can normally be reached on Monday through Thursday and every other Friday from

7:30 PM to 5:00 PM (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Bucci, can be reached on (703) 308-3668. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group

receptionist whose telephone number is (703) 308-2168.

Colby M. Hansen

Patent Examiner

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER COCO

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11/29/04